610-407-0701

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Appln. No.: 10/663,028

Amendment Dated April 23, 2007

Reply to Office Action of December 26, 2006

SDC-103US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 2 3 2007

Appln. No:

10/663,028

Applicant:

Samuel H. Reichgott et al.

Filed:

September 15, 2003

Title:

METHOD AND APPARATUS FOR CONTROLLING A SMART ANTENNA USING

METRICS DERIVED FROM A SINGLE CARRIER DIGITAL SIGNAL

TC/A.U.:

2611 Jia Lu

Examiner:

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

| identif | Responsive to the Office Action dated Decemined application as follows: | ber 26, 2006, | please amend | I the above- |
|--------------|---|---------------|----------------|------------------|
| | Amendments to the Specification begin on page | | of this paper. | |
| ⊠ 2 of th | Amendments to the Claims are reflected in the listing of claims which begins on page nis paper. | | | |
| □ attach | Amendments to the Drawings begin on page decement sheet(s). | age of t | his paper and | include an |
| □ Abstra | Amendments to the Abstract are on page ct is on page of this paper. | of this | paper. A clea | n version of the |
| \boxtimes | Remarks/Arguments begin on page 9 of the | nis paper. | | |